

# Defense Finance and Accounting Service

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## ***Defense Standard Disbursing System (DSDS)***

March 22, 2000

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# Purpose & Overview

## □ Purpose of Briefing

- **Navy introduction to DSDS**
- **How disbursing will be done in the future**

## □ Overview of DSDS

- Standard software tool by which Disbursing Office can make payments, accept collections, and maintain accountability for public funds in an efficient and cost-effective manner
- Through interfaces with DCD, disbursing personnel will interact with existing Entitlement, Accounting, and Treasury Reporting systems to provide disbursing capability for all DoD agencies and departments
- Key process areas include: Disbursing Office Setup, Payments, Collections and Deposits, Foreign Currency, Negotiable Instrument Inventory, DO Accountability



# Background on DSDS

## Analysis of Alternatives

### □ Alternative 1 - *Status Quo*

- Migration to use 3 legacy systems (SRD-1, IPC, ADS); includes normal anticipated upgrades for mandatory changes, additional functionality, and required technology updates.

### • Alternative 2 - *Single Existing System without Open System Environment (OSE)*

- Selection of single legacy disbursing system; includes required modifications to prevent degradation of service for any Center and to provide standard interface capability.

### • Alternative 3 - *Single Existing System with OSE*

- Same as Alternative 3 plus migration to an OSE.

### □ Alternative 4 - *Customized COTS*

- Acquisition, customization, and deployment of COTS system selected from GSA Financial Management Support Services (FMSS) approved contracts; customized to meet functional and technical requirements.

### • Alternative 5 - *New Build*

- Build new, full-capability system; Acquisition through competitive selection.

### □ Alternative 6 - *Enterprise In-House Build*



# Background on DSDS

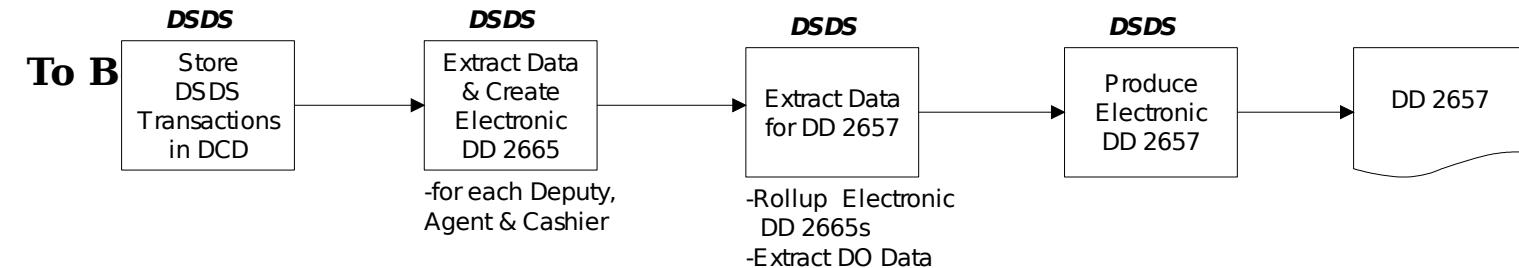
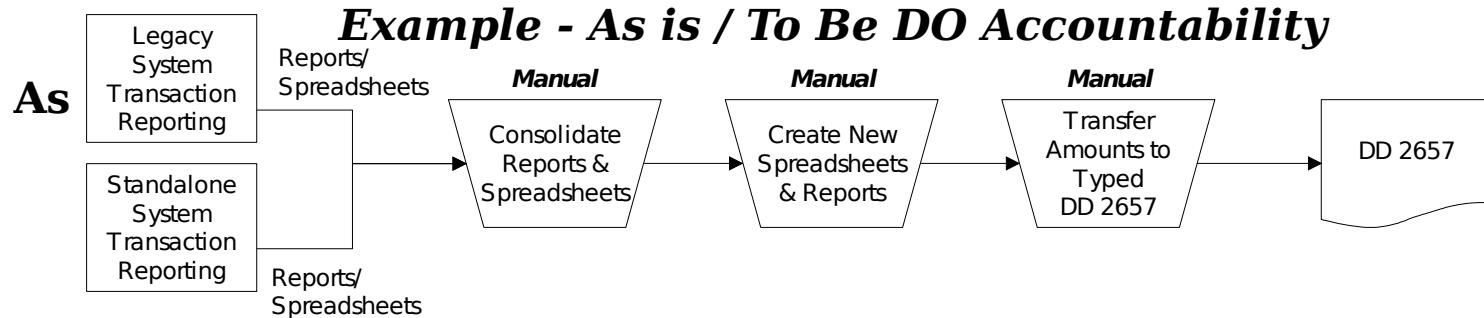
## Selection of Preferred Alternative

- **System Decision Memorandum, Milestone 0, March 3, 1998:**
  - Key Programmatic Benefits:
    - Reduces Risk
    - Eliminates COTS acquisition and integration requirements
    - DII/COE, DCII, and JTA compliant
    - Development based on DFAS Enterprise Data & Activity Models
    - Uses standard, DDDS-compliant data
  - Selection of Alternative 6 Enterprise In-House Key Functional Benefits:
    - Promotes standardization of disbursing business processes
    - Fully Automated Accountability Reporting
    - Greatly Improved Research Capabilities
    - Improved Accuracy
    - Standardized Disbursing Processes
    - FFMR Compliant
    - Reduced Problem Disbursements
    - Enhanced PMI Reporting



# Business Process Changes

- Standardized means of meeting DoDFMR Volume 5 Requirements
- Eliminate Disbursing functions from non-disbursing modules/systems
- Reduce/Eliminate manual intervention in preparing Disbursing Officer's Financial Accountability

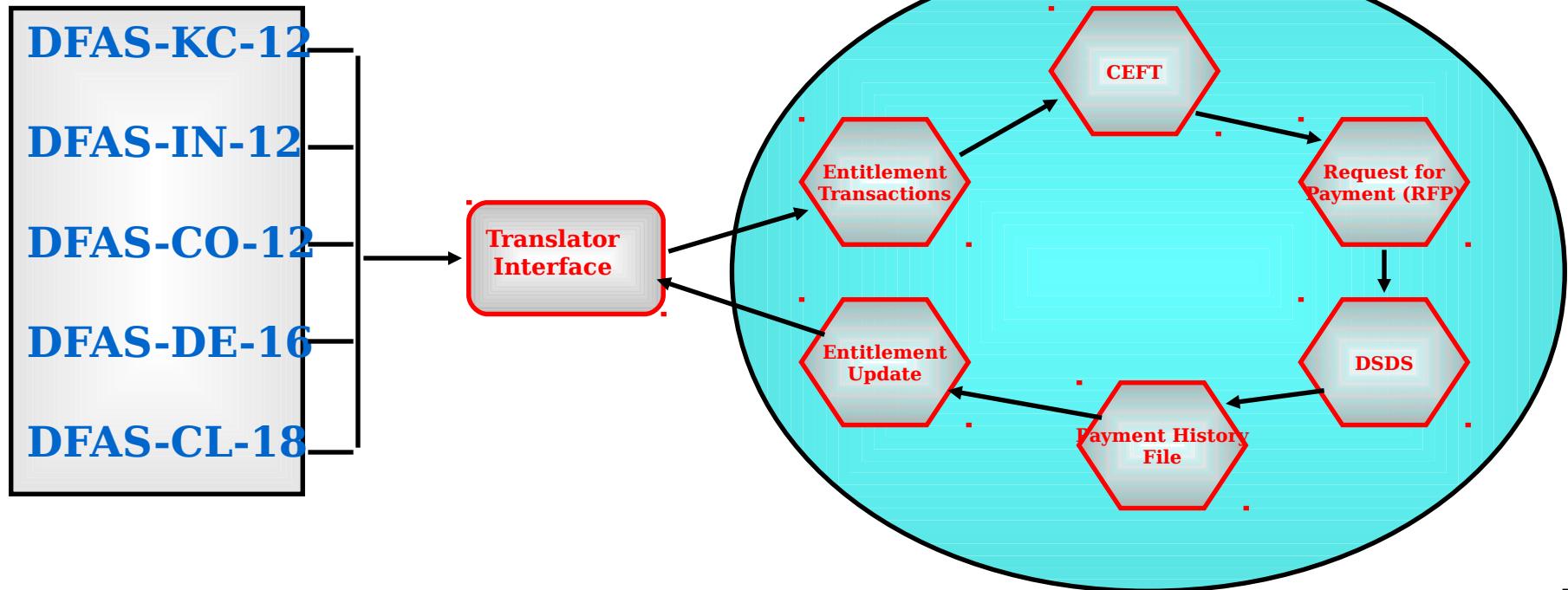




# DCD and DSDS

DCD

## Entitlement System





# Reengineering

- ***What business practices have changed?***
  - *Update disbursing capabilities to meet DoDFMR Vol 5 requirements*
  - *Removes “grandfather” provisions in DoDFMR*

## Vol 5

- *Streamline business processes, including consolidation of 26 DFAS disbursing systems/modules*



# Reengineering

- *Organizational Impact*

- *Enhanced financial management and disbursing support*
- *Reduce/eliminate manual intervention in preparation of Disbursing Officer's financial management accountability*
- *Reduced disbursing automated information system (AIS) acquisition and maintenance costs*



# Reengineering

- ***Customer Impact***
  - *Reduced overhead costs*
  - *Enhanced financial management and decision support*
- ***Policy and Procedure Changes***
  - *Disbursing processes will conform to current policy*



# Business Process Changes

## Benefits

### Benefits of Change

- Reduces Disbursing Automated Information System (AIS) Acquisition and Maintenance costs
- Reduces Overhead Costs
- Enhances Financial Management and Decision Support
- Provides Complete Audit Trail
- Systematically supports a standard disbursing business practice across DFAS



# Technical Environment

- ***Hardware Platform***
  - HP 9000
- ***Operating System***
  - HP UX
- ***Software Engineering Environment***
  - DFAS Corp Repository / Designer CASE
- ***Database Management System***
  - ORACLE

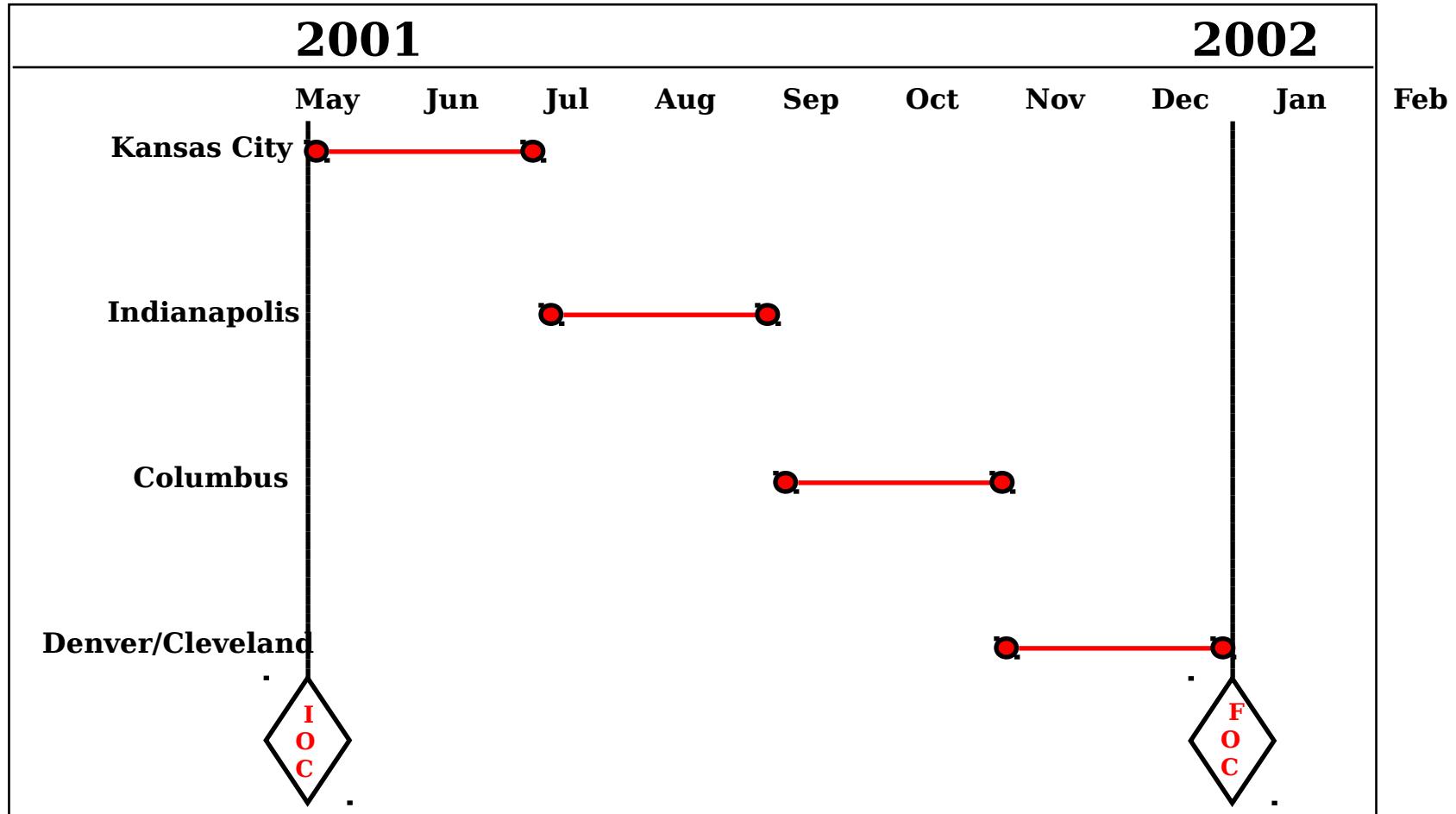


# Technical Environment

- ***Megacenter Support Location***
  - *Ogden, UT*
- ***DCII/COE Compliancy Status***
  - *Minimum of Level 6 Category 1;  
Objective of Level 7 Category 1*



# Program Schedule





# Impact on Navy legacy Systems

- *STARS-FL - Integrated accounting, disbursing and entitlement system. The disbursing module will be phased out with implementation of DS/DS*
- *ADS - Disbursing system that will be phased out with the implementation of DS/DS*